

Anchorage: High-Priority Transportation Corridor (HPTC) Prototype Plan **FY2008 Request: \$150,000**
Reference No: 43247

AP/AL: Allocation **Project Type:** Planning
Category: Transportation
Location: Anchorage Areawide **Contact:** John MacKinnon
House District: Anchorage Areawide (HD 17-32) **Contact Phone:** (907)465-6973
Estimated Project Dates: 07/01/2007 - 06/30/2012
Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Develop a Prototype Plan to evaluate new technology as it relates to improvements in the transit system. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>Total</u>
Fed Rcpts	\$150,000						\$150,000
Total:	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000

<input checked="" type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
9% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Advanced Intelligent Transportation Systems (ITS) technology exists that could enable certain transit routes to significantly reduce travel time (up to 30%) which should significantly increase ridership, especially if used in combination with an increase in frequency (as recommended in the municipalities long range transportation plan). The HPTC Prototype Plan is intended to develop an implementation plan for one corridor in the Anchorage Bowl in order to test and evaluate this new technology prior to adoption systemwide.